

Claims

Having set forth the nature of the invention, what is claimed is:

1. A prefabricated jail cell, comprising:

- a. a front panel;
- b. a rear panel;
- c. two side panels joining said front and rear panels;
- d. a roof panel joining said front, rear, and side panels at their upper edges;
- e. wherein said jail cell includes first means for connecting said front panel and one of said side panels at their juncture to an adjacently positioned second cell; and,
- f. wherein said jail cell includes second means for connecting said rear panel and one of said side panels at their juncture to an adjacently positioned second cell.

2. A jail cell as recited in claim 1, wherein said cell includes an additional first means located on a side opposite from said other first means to enable said front panel to connect to an adjacently located third cell, and wherein said cell includes an additional second means located on a side opposite from said other second means to enable said rear panel to connect to an adjacently located third cell.

3. A jail cell as recited in claim 2, wherein said first means comprises a front panel extension portion extending laterally outward from said front panel and a side panel support member spaced from said front panel extension portion and defining a slot

4 positioned proximal to said extension portion and adapted to receive an interlock plate for
5 connecting said first means to an adjacently positioned cell.

1 4. A jail cell as recited in claim 3, wherein said second means comprises a
2 connecting plate.

1 5. A jail cell as recited in claim 4, wherein said jail cell is attached to a plurality of
2 other identical cells and said roof panel includes two parallel walls spaced from one
3 another such that one of said walls serves as a floor for a superiorly positioned cell.

1 6. A jail cell as recited in claim 5, wherein said front panel is double walled.

1 7. A jail cell as recited in claim 6, wherein each said panel includes a plurality of
2 "C" channel shaped vertical support members to provide reinforcement.

1 8. A jail cell as recited in claim 7, wherein said front panel includes an entrance
2 way.

1 9. A jail cell as recited in claim 1, wherein said first means comprises a front panel
2 extension portion extending laterally outward from said front panel and a side panel
3 support member spaced from said front panel extension portion and defining a slot
4 positioned proximal to said extension portion and adapted to receive an interlock plate for
5 connecting said first means to an adjacently positioned cell.

1 10. A jail cell as recited in claim 9, wherein said second means comprises a
2 connecting plate.

1 11. A jail cell as recited in claim 10, wherein said roof and front panels are double
2 walled.

1 12. A jail cell as recited in claim 11, wherein each said panel includes a plurality of
2 "C" channel shaped vertical support members to provide reinforcement.

1 13. A jail cell as recited in claim 12, wherein said jail cell is attached to a plurality
2 of other identical cells and said roof panel serves as a floor for a superiorly positioned cell.

1 14. A jail cell as recited in claim 9, wherein each said panel includes a plurality of
2 "C" channel shaped vertical support members to provide reinforcement.

1 15. A jail cell as recited in claim 14, wherein said jail cell is attached to a plurality
2 of other identical cells and said roof panel includes two parallel walls spaced from one
3 another such that one of said walls serves as a floor for a superiorly positioned cell.

1 16. A jail cell as recited in claim 1, wherein said second means comprises a
2 connecting plate.

1 17. A jail cell as recited in claim 16, wherein each said panel includes a plurality of
2 "C" channel shaped vertical support members to provide reinforcement.

1 18. A jail cell as recited in claim 1, wherein said jail cell is attached to a plurality
2 of other identical cells and said roof panel includes two parallel walls spaced from one
3 another such that one of said walls serves as a floor for a superiorly positioned cell.

1 19. A jail cell as recited in claim 18, wherein each said panel includes a plurality of
2 "C" channel shaped vertical support members to provide reinforcement.

1 20. A system of connected prefabricated jail cells, comprising:

2 a. a first cell, comprising:

3 i. a front panel;

4 ii. a rear panel;

5 iii. two side panels joining said front and rear panels;

6 iv. a roof panel joining said front, rear, and side panels at their upper
7 edges;

8 v. wherein said first jail cell includes first means for connecting said
9 front panel and one of said side panels at their juncture to an
10 adjacently positioned cell; and,

11 vi. wherein said first jail cell includes second means for connecting said
12 rear panel and one of said side panels at their juncture to an
13 adjacently positioned cell.

14 b. a second cell positioned adjacent to said first cell and connected thereto
15 through said first means;

16 c. a third cell positioned adjacent to said first cell on an opposite side from
17 said second cell and connected to said front panel of said first cell;

18 d. a fourth cell positioned above said first cell and attached thereto, wherein
19 said roof of said first cell serves as a floor of said fourth cell; and,

20 e. wherein each said cell has an identical structure.

1 21. A jail cell as recited in claim 20, wherein each said roof and front panels are
2 double walled.

1 22. A jail cell as recited in claim 21, wherein each said panel includes a plurality of
2 “C” channel shaped vertical support members to provide reinforcement.

1 23. A jail cell as recited in claim 22, wherein each said front panel includes an
2 entrance way.

1 24. A jail cell as recited in claim 20, wherein each said panel includes a plurality of
2 “C” channel shaped vertical support members to provide reinforcement.

1 25. A jail cell as recited in claim 24, wherein each said front panel includes an
2 entrance way.

1 26. A prefabricated jail cell, comprising:

- 2 a. a front panel;
- 3 b. a rear panel;
- 4 c. two side panels joining said front and rear panels;
- 5 d. a roof panel joining said front, rear, and side panels at their upper edges;
- 6 e. wherein said jail cell includes a front panel extension portion extending
7 laterally outward from said front panel and a side panel support member
8 spaced from said front panel extension portion and defining a slot
9 positioned proximal to said extension portion and adapted to receive an
10 interlock plate from an adjacently positioned cell;

- 11 f. wherein each said side panel includes a wall surface and a “C” shaped side
12 panel support member having an exterior surface affixed to said side panel
13 and having a portion extending beyond said wall surface to provide a
14 supporting surface to an end of said rear panel; and,
- 15 g. wherein each said upstanding panel includes a “C” channel lateral support
16 member at their upper edges affixed to said roof panel for supporting said
17 same.